

# Agri-News

## Iowa Agricultural Statistics Service

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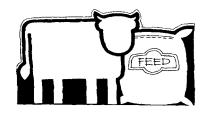
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#### Highlights

March 1 Cattle on Feed February Prices Farms and Land in Farms January Slaughter Annual Slaughter Monthly Hog Report January Chickens & Eggs



#### March 1 Cattle on Feed

There were 1 million and 10 thousand cattle on feed for the slaughter market in all feedlots in Iowa on March 1, relatively unchanged from February 1, 2003 and down five percent from March 1, 2002. Feedlots with a capacity greater than one thousand head had 360 thousand head on feed, unchanged from last month and down ten percent from last year. Feedlots with a capacity less than one thousand head had 650 thousand head on feed, down one percent and three percent from last month and last year, respectively.

Placements during **February** totaled 129 thousand head, down 23 percent and ten percent from last month and last year, respectively. Feedlots with a capacity greater than one thousand head placed 58 thousand head, down 16 percent from last month and up two percent

from last year. Feedlots with a capacity less than one thousand head placed 71 thousand head, down 28 percent and 17 percent from last month and last year, respectively.

Marketings for **February** were 127 thousand head, up four percent and 18 percent from last month and last year, respectively. Feedlots with a capacity greater than one thousand head marketed 56 thousand head, down ten percent from last month and up ten percent from last year. Feedlots with a capacity less than one thousand head marketed 71 thousand head, up 18 percent and 25 percent from last month and last year, respectively. Other disappearance totaled seven thousand head.

Cattle on Feed: Number on Feed, Placements and Marketings by Month, 1,000+ Capacity Feedlots<sup>1</sup>

	Ca	Cattle on feed Placements March 1 during February						Marketings iring Februa		February disappearance other than slaughter <sup>2</sup>		
State	2002	2003	2003 2002	2002	2003	2003 2002	2002	2003	2003 2002	2002	2003	2003 2002
			Percent	1,000		Percent	1,000		Percent	1,000		Percent
Arizona	310	279	90	26	22	85	26	31	119	1	3	300
California	475	470	99	55	54	98	50	56	112	5	3	60
Colorado	1,150	990	86	190	170	89	210	200	95	10	10	100
Idaho	315	280	89	58	50	86	61	54	89	2	1	50
<u>Iowa</u>	400	360	90	57	58	102	51	56	110	1	2	200
Kansas	2,420	2,240	93	435	410	94	450	370	82	15	20	133
Nebraska	2,300	2,190	95	370	330	89	350	350	100	10	10	100
New Mexico	109	112	103	12	11	92	11	12	109	1	1	100
Oklahoma	345	320	93	55	46	84	59	55	93	1	1	100
S. Dakota	210	215	102	45	40	89	34	39	115	1	1	100
Texas	2,850	2,560	90	410	370	90	400	395	99	10	15	150
Washington	229	180	79	43	31	72	50	30	60	1	1	100
Other States	405	325	80	54	65	120	49	77	157	5	3	60
U.S.	11,518	10,521	91	1,810	1,657	92	1,801	1,725	96	63	71	113

<sup>&</sup>lt;sup>1</sup> Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. <sup>2</sup> Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

#### All Cattle on Feed, lowa

	All Gattle Girl	cu, ioru							
		Lots Less than							
	Lots 1,000+ Head	1,000 Head	All Lots						
	Thousand head								
Cattle on Feed, February 1, 2003	360	655	1,015						
February Placements	58	71	129						
February Marketings	56	71	127						
February Other Disappearance	2	5	7						
Cattle on Feed, March 1, 2003	360	650	1,010						

# Average Prices Received by Farmers for Farm Products

			IOWA			.S.		
Item	Unit	Feb. <sup>1</sup>	Jan. 1	Feb. <sup>2</sup>	Jan. 1	Feb. <sup>2</sup>		
		2002	2003	2003	2003	2003		
	Dollars -							
Corn	Bu.	1.86	2.18	2.25	2.33	2.35		
Oats	Bu.	1.87	2.13	2.00	2.05	2.02		
Soybeans	Bu.	4.15	5.44	5.55	5.52	5.57		
Alfalfa, baled	Ton	89.00	88.00	81.00	97.60	96.40		
All hay baled	Ton	87.00	86.00	79.00	92.90	91.80		
All hogs	Cwt.	37.90	34.60	35.80	33.00	34.40		
Sows	Cwt.	31.30	23.90	25.30	22.20	23.20		
Bar. & Gilts	Cwt.	38.00	34.80	36.20	33.50	35.00		
Beef Cattle	Cwt.	74.30	76.00	76.00	73.20	74.60		
Cows	Cwt.	41.10	37.40	38.40	36.90	38.10		
Strs. & Hfrs.	Cwt.	64.30	76.80	76.80	77.80	78.90		
Calves	Cwt.	99.50	94.90	96.40	96.80	97.60		
Milk cows <sup>3</sup>	Hd.		1,340		1,370			
Milk (whls)	Cwt.	13.10	11.90	11.70	11.70	11.50		
Sheep	Cwt.	35.40	39.50		41.30			
Lambs	Cwt.	60.40	86.10		92.00			
Eggs (mkt)	Doz.	.264	.460	.364	.529	.466		

<sup>1</sup>Corn, oats, soybeans, all hogs, all cattle, all sheep, and milk are whole-month prices. All hay and eggs are mid-month prices. <sup>2</sup>All prices are mid-month. <sup>3</sup>Prices published January, April, July, and October.

### **Price Index Summary Table**

		IOWA		UNITED STATES			
Prices	Feb.	Feb. Jan.		Feb.	Jan.	Feb. 1	
Received	2002	2003	2003	2002	2003	2003	
	•		1990-9	$02=100^2$		•	
Prices rec'd.	85	92	93	99	99	99	
Crops	79	98	100	102	103	103	
Lvstk Prods.	91	86	86	97	96	95	
			<u> 1910-1</u>	$4=100^3$			
Prices rec'd.				628	632	630	
Crops				501	507	510	
Lvstk Prods.	Lvstk Prods			741	734	733	

<sup>&</sup>lt;sup>1</sup>Preliminary. <sup>2</sup>1990-92=100 reference replaced 1977=100 in January 1995. <sup>3</sup> Iowa figures for 1910-14=100 base not available.

### **U.S. Prices Paid Index Summary**

	Feb.	Jan.	Feb. 1	Feb.	Jan.	Feb. 1		
Prices Paid	2002	2003	2003	2002	2003	2003		
	19	90-92=10	00	1910-14=100				
Prices paid <sup>1</sup>	123	127	127	1631	1687	1693		
Feed	107	118	118	524	575	576		
Ratio <sup>2</sup>	80	78	78	39	37	37		

<sup>&</sup>lt;sup>1</sup>Prices paid by farmers for commodities and services, interest, taxes, and farm wage rates. <sup>2</sup>Ratio of index of prices received to index of prices paid for commodities and services, interest, taxes, and farm wage rate.

#### Farms and Land in Farms

**lowa:** The number of farms in Iowa in 2002 is estimated at 92,500, down just over 1 percent from 2001. Total land in farms, at 32.6 million acres, fell 100,000 acres from last year. The average size of farms, at 352 acres, rose two acres from 2001.

**United States:** The number of farms in the United States in 2002 is estimated at 2.16 million, up 0.1 percent from 2001. The increase

in farms occurred primarily in agricultural operations with \$1,000-\$9,999 in sales. Total land in farms, at 941.5 million acres, increased 170,000 acres from last year. The average size of farm at 436 acres, decreased one acre from 2001. The increase in the number of farms and land in farms primarily resulted from the inclusion of pasture only farms in 2002.

### Number of Farms, Land in Farms, and Average Size Farm: Iowa & U.S., 2000-2002<sup>1</sup>

Year	Number of Farms	Land in Farms	Average Farm Size		
	Number	1,000 Acres	Acres		
Iowa					
2000	95,000	32,800	345		
2001	93,500	32,700	350		
2002	92,500	32,600	352		
United States					
2000	2,172,280	943,090	434		
2001	2,155,680	941,310	437		
2002	2,158,090	941,480	436		

A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.

### Commercial Red Meat Production: United States<sup>1</sup>

				Jan. 2003 as % of			Jan. <sup>2</sup>	
Kind	Jan.	Dec.	Jan.	Jan	Dec.			2003 as %
	2002	2002	2003	2002	2002	2002	2003	of 2002
	ls	Pero	cent	Million	Percent			
Beef	2,330	2,107	2,292	98	109	2,330	2,292	98
Veal	16.9	18.0	17.9	106	99	16.9	17.9	106
Pork	1,716	1,715	1,749	102	102	1,716	1,749	102
Lamb & mutton	17.6	18.5	15.9	90	86	17.6	15.9	90
Total red meat	4,081	3,859	4,076	100	106	4,081	4,076	100

<sup>&</sup>lt;sup>1</sup>Based on packers' dressed weights and excludes farm slaughter. <sup>2</sup>Accumulated totals and percentages based on unrounded data.

### **Annual Slaughter**

**Iowa:** Red meat production in commercial plants during 2002 totaled 6.2 billion pounds, up 4 percent from 2001. Iowa ranks second in the nation for commercial red meat production in 2002, same as last year.

**United States:** Red meat production in commercial plants and on farms for the United States totaled 47.3 billion pounds in 2002, a new record high. Red meat includes beef, veal, pork, and lamb and

mutton. Red meat production in commercial plants totaled 47.2 billion pounds.

Beef production, at 27.2 billion pounds, rose 1 percent above the previous record high set in 2000. Veal production totaled 205.2 million pounds, up 1 percent from the record low set last year. Pork production, at 19.7 billion pounds, was 2 percent above the record high set in 1999. Lamb and mutton production totaled 222.2 million pounds, falling 3 percent below the previous record low set a year ago.

Livestock Slaughter, By Species, Iowa & U.S., 2000-2002

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State/	N	umber of He	ad	Av	erage Livewei	ght		Total Liveweight			
Species	2000	2001	2002	2000	2001	2002	2000	2001	2002		
	Т	housand He	ad		Pounds			Million Pounds			
lowa											
Cattle	679.4	788.7	686.7	1,245	1,222	1,268	845.7	963.8	870.5		
Hogs	27,677.7	27,371.5	28,831.7	264	265	265	7,293.9	7,246.3	7,639.3		
United States											
Cattle	36,246.2	35,369.7	35,734.6	1,219	1,221	1,251	44,200.6	43,174.8	44,687.9		
Calves	1,131.6	1,006.7	1,054.4	316	320	312	357.1	321.9	325.7		
Hogs	97,975.9	97,961.9	100,262.6	262	264	265	25,660.1	25,863.9	26,561.4		
Sheep & Lambs	3,459.5	3,222.1	3,286.3	135	140	133	467.5	450.4	437.7		

# Monthly Farrowings: Number of Sows, Pigs per Litter, and Pig Crop, United States. December-November 2002-2003<sup>1, 2</sup>

	Sows Fa	rrowing	Pigs pe	er Litter	Pig C	Crop	
	2002	2003	2002	2003	2002	2003	
	1,000	Head	N	lumber	1,000 Head		
December	923	905	8.66	8.78	7,994	7,946	
January	946	930	8.73	8.74	8,257	8,130	
February	967		8.83		8,543		
March	978		8.80		8,608		
April	983		8.85		8,700		
May	982		8.81		8,651		
June	938		8.85		8,301		
July	949		8.86		8,408		
August	946		8.88		8,405		
September	951		8.85		8,416		
October	940		8.83		8,300		
November	926		8.83		8,176		
Total	11,429		8.82		100,758		

<sup>&</sup>lt;sup>1</sup>December preceding year. <sup>2</sup>Monthly values may not add to quarterly or annual totals due to rounding.

### **January Layers and Egg Production**

**Iowa:** Egg production in Iowa for January 2003 was 861 million eggs, up 6 percent from the same period a year ago. The total number of layers on hand during January 2003 was 37.9 million, up 5 percent from 36.2 million layers in January 2002. Eggs per 100 layers for the month of January was 2,272, compared to 2,249 eggs the previous year.

**United States:** U.S. egg production totaled 7.34 billion during January 2003, up 1 percent from last year. Production included 6.25 billion table eggs and 1.08 billion hatching eggs, of which 1.02 billion were broiler-type and 64.0 million were egg-type. The total number of

layers during January 2003 averaged 338 million, down slightly from a year earlier. January egg production per 100 layers was 2,170 eggs, compared to 2,143 eggs in January 2002.

All layers in the U.S. on February 1, 2003, totaled 339 million, up slightly from a year ago. The 339 million layers consisted of 279 million layers producing table type eggs, 56.3 million layers producing broiler-type hatching eggs, and 2.71 million layers producing egg-type hatching eggs. Rate of lay per day on February 1, 2003, averaged 70.1 eggs per 100 layers, up 2 percent from a year ago.

All Layers and Egg Production, January 2002 and 2003<sup>1</sup>

	Table Egg Layers							Egg production by type					
State	in F	locks nd Above	All la		Eggs	s per ayers <sup>2</sup>	Total pre	oduction	Table eggs <sup>3</sup>		Hato Eg	ching	
State	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003	2002 Lg	2003	
	Thousands		Number				Millio	n eggs					
AL	2,802	2,378	10,583	9,989	1,909	1,892	202	189	64	52	138	137	
AR	4,755	4,582	14,836	14,849	1,887	1,899	280	282	106	101	174	181	
CA	23,323	21,194	23,914	21,831	2,162	2,194	517	479					
FL	10,138	10,053	10,866	10,601	2,144	2,170	233	230	218	221	15	9	
GA	11,894	10,676	21,391	19,883	1,963	2,082	420	414	243	242	177	172	
IN	21,372	22,323	22,075	22,949	2,202	2,227	486	511	473	499	13	12	
<u>IA</u>	35,368	37,127	36,192	37,888	2,249	2,272	<u>814</u>	<u>861</u>					
MN	11,427	10,800	12,162	11,408	2,286	2,314	278	264	269	260	9	4	
NE	11,598	11,492	11,698	11,592	2,060	2,191	241	254	241	254	0	0	
NC	3,140	3,330	11,078	10,845	1,932	1,973	214	214	77	81	137	133	
OH	29,651	30,058	30,182	30,567	2,197	2,182	663	667					
PA	22,548	23,479	23,938	24,921	2,289	2,339	548	583	531	565	17	18	
TX	14,655	14,322	19,118	18,809	2,045	2,100	391	395					
U.S.	273,455	273,537	338,966	338,122	2,143	2,170	7,264	7,337	6,170	6,254	1,093	1,082	

<sup>&</sup>lt;sup>1</sup>2003 preliminary, 2002 revised. <sup>2</sup>Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size. <sup>3</sup>Data by type of flock not shown for some States to avoid disclosing individual operations.